

Atty.
Dkt. No.

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Client Ref.

254812

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: SPRADLING et al.

Appln. No.: 09/358,937

Filing Date: July 23, 1999

Date: February 16, 2000

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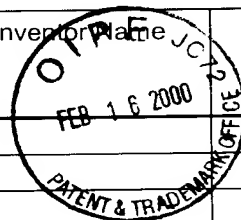
Group Art Unit: Unknown

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
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	KR							
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	OR							
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9w	VR	Xie et al., DECAPENTAPLEGIC IS ESSENTIAL FOR THE MAINTENANCE AND DIVISION OF GERMLINE STEM CELLS IN THE DROSOPHILA OVARY, Cell. Vol. 94, 1998, pp. 251-260.			
9w	WR	Hogan, BONE MORPHOGENETIC PROTEINS: MULTIFUNCTIONAL REGULATORS OF VERTEBRATE DEVELOPMENT, Genes & Development 10, 1996, pp. 1580-1594.			
9w	XR	Massague, TGFB SIGNALING: RECEPTORS, TRANSDUCERS, AND MAD PROTEINS, Cell. Vol. 85, 1996, pp. 947-950.			

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Date Considered: 1/14/01

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Group Art Unit: 1643

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JW	AR 5,166,190	11/1992	MATHER et al.			
	BR 5,216,126	06/1993	COX et al.			
	CR 5,286,654	02/1994	COX et al.			
	DR 5,453,357	09/1995	HOGAN			
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	IR 5,650,276	07/1997	SMART et al.			
	JR 5,661,126	08/1997	DONAHUE et al.			
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	LR 5,683,906	11/1997	MOORE			
	MR 5,690,926	11/1997	HOGAN			
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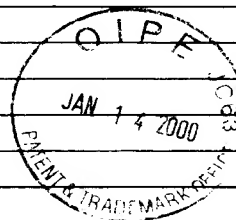
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Group Art Unit: 1643

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	JR 5,858,354	01/1999	BRINSTER			
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	MR 5,916,870	06/1999	LEE et al.			
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9w	JR	HAIFAN LIN AND ALLAN C. SPRADLING, "A Novel Group of Pumllo Mutations Affects the Asymmetric Division of Germline Stem Cells in the <i>Drosophila</i> Ovary," <i>Development</i> 124, 1997, Pages 2463-2476.			
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9w	LR	ERIKA MATUNIS, JOHN TRAN, PIERRE GONCZY, KIM CALDWELL AND STEPHEN DINARDO, " <i>Punt</i> and <i>Schnurri</i> Regulate a Somatically Derived Signal that Restricts Proliferation of Committed Progenitors in the Germline," <i>Development</i> 124, 1997, Pages 4383-4391.			
9w	MR	A.C. SPRADLING, M. DE CUEVAS, D. DRUMMOND-BARBOSA, L. KEYES, M. LILLY, M. PEPLING, AND T. XIE, "The <i>Drosophila</i> Germarium: Stem Cells, Germ Line Cysts, and Oocytes," <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , Volume LXII, 1997, Pages 25-34.			
9w	NR	VERN TWOMBLY, RONALD K. BLACKMAN, HUI JIN, JONATHAN M. GRAFF, RICHARD W. PADGETT AND WILLIAM M. GELBART, "The TGF- β Signaling Pathway is Essential for <i>Drosophila</i> Oogenesis," <i>Development</i> 122, 1996, pages 1555-1565.			
9w	OR	TING XIE AND ALLAN C. SPRADLING, " <i>Decapentaplegic</i> Is Essential for the Maintenance and Division of Germline Stem Cells in the <i>Drosophila</i> Ovary," <i>Cell</i> , Vol. 94, July 24, 1998, Pages 251-260.			

Examiner

John W. Spradling

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1/14/01

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